the endoplasmic reticulum is a series of interconnected, intracytoplasmic, membrane bounded sacs.

"endo" refers to within the cytoplasm and a reticulum is a network.

Ribosomes are organelles that consist of RNA an proteins.

two major types of cells: prokaryotic and eukaryotic cells.

Is a eukaryotic organelle that forms an interconnected network of tubules, vesicules, and cisternar witin cells.

- refer to as RER.

Started with protein manufacturing ribosomes giving it a “rough” apperance.

Components of cells that make proteins from all amino acids

Rough Endoplasmic Reticulum

Ribosomes